**HEWLETT PACKARD** Intellectual Property Administrati n P.O. Box 272400 Fort Collins, C lorado 80527-2400





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Pat nt Application Transmittal L tter

ASSISTANT COMMISSIONER OF PATENTS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): [X] Utility [ ] Design

[X] original patent application [ ] continuation-in-part application

INVENTOR(S): Claus Skaanning, Henri Jacques Suermondt; Finn Verner Jensen

TITLE: VALIDATION OF PROBABILISTIC TROUBLESHOOTERS AND DIAGNOSTIC SYSTEMS

Enclosed are:

[X] Declaration and Power of Attorney. [x] signed [ ] unsigned or partially signed

[X] Seven Sheets of Formal Drawings (one set) [ ] Associate Power of Attorney [X] Information Disclosure Statement, 2 Form PTO-1449 and 6 references

1 Priority Documents

Phonty Documents   Other   (lees			_/	
CLAIMS FOR OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	38	18	X \$18	\$ 324
INDEP. CLAIMS	2	0	X \$78	\$
ANY MULTIPLE DEPENDENT CLAIMS			\$260	\$
BASIC FEE: DESIGN (\$ 310); UTILITY (\$690)				\$ 690
TOTAL FILING FEE				
OTHER FEES				
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1014

CHARGE \$ 1014.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL114311646US

Date of Deposit: August 22, 2000

I hereby certify that this is being deposited with the United States Postal Serve "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner of Patents, Washington, D.C. 20231.

Typed Name Douglas L. Weller

Respectfully, Submitte

Douglas L/Weller Attorney for Applicant

Reg. No. 30,506

Date: August 21, 2000

Telephone: (408) 985-0642